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OKLAHOMA BUSINESS BULLETIN

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COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

CONGRESSIONAL INFO. SERVICE/SRI
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SUMMARY OF INDICATORS

Category	10 Mos. '88	10 Mos. '87	Oct. '88	Percentage Change: 10 Mos. '88/'87	Percentage Change: Oct./Sept. '88
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,646	3,412	3,784	6.9	1.7
Adjusted for CPI ($000,000)	3,095	3,011	3,148	2.8	1.4
Crude Oil Production (000 bbl)	90,096[a]	92,801[a]	9,472[a]	-2.9[a]	-5.1[a]
Natural Gas Production (000 mcf)	1,524,497[a]	1,502,633[a]	137,076[a]	1.5[a]	-19.4[a]
Industrial Power Sales (000,000 Kwh)[b]	7,132	6,846	718	4.2	-5.7
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,558	7,520	7,439	0.5	-0.0
Savings	24,439	25,464	24,164	-4.0	-0.1
Savings and Loan Associations ($000,000)					
Assets	10,466	9,838	10,704	6.4	0.1
New Mortgage Loans Closed	545	803	41	-32.2	-32.1
Employment					
Total Labor Force[d]	1,518.1	1,564.6	1,508.7	-3.0	0.9
Total Employment	1,418.9	1,448.8	1,413.0	-2.1	0.6
Unemployment Rate	6.5	7.6	6.3	—	—
General Business Index	94.7	94.0	94.8	0.8	-0.4

Note: Includes revisions.

[a] 9 months and September data.
[b] Sales of larger privately owned utility companies.
[c] Total deposits of all depository institutions.
[d] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	Oct. '88 Adjusted	Oct. '88 Unadjusted	Adjusted '88/'87 10 Mos.	Adjusted 1988 Oct./Sept.
Ada	15,192	14,948	4.8	2.5
Altus	13,083	13,005	5.9	-4.0
Alva	4,172	4,114	7.7	2.9
Anadarko	5,194	5,019	7.9	4.0
Ardmore	20,344	19,821	7.5	0.6
Bartlesville	18,867	18,805	5.7	-8.4
Blackwell	3,457	3,517	18.7	-0.1
Broken Arrow	20,572	20,274	13.8	-2.0
Chickasha	9,650	9,655	9.7	-6.0
Clinton	6,751	6,877	14.5	-6.9
Cushing	5,627	5,357	5.9	-2.0
Del City	11,638	11,396	0.7	-0.9
Duncan	14,032	13,790	19.5	-11.1
Durant	11,308	11,125	8.2	2.3
Edmond	24,424	24,164	16.7	-7.1
Elk City	8,172	8,011	12.1	-1.3
El Reno	8,401	8,423	11.0	-4.2
Guthrie	5,400	5,304	9.3	-3.0
Guymon	4,784	4,695	6.7	-2.8
Henryetta	5,031	4,808	9.0	2.5
Hobart	2,445	2,467	7.1	-2.2
Holdenville	2,764	2,767	7.2	-7.5
Hugo	3,142	3,185	9.6	4.5
Idabel	3,519	3,522	3.8	-12.2
Lawton	48,318	46,968	5.5	-2.2
McAlester	10,399	10,555	9.0	-1.1
Miami	11,503	11,201	5.1	-3.0
Midwest City	36,269	35,027	7.5	0.4
Moore	12,674	12,668	1.6	-4.6
Muskogee	31,492	31,485	6.5	2.7
Norman	63,346	64,148	13.3	-5.7
Oklahoma City	297,266	282,959	7.3	-0.4
Okmulgee	5,466	5,374	5.0	-0.9
Pauls Valley	4,456	4,474	14.7	2.6
Pawhuska	1,731	1,638	7.6	1.9
Ponca City	17,029	16,760	11.0	-1.8
Poteau	4,435	4,521	13.3	-16.3
Sand Springs	8,651	8,475	5.9	-2.8
Sapulpa	13,477	13,375	8.6	-1.8
Seminole	5,867	5,830	6.3	-3.7
Shawnee	20,794	20,609	10.5	-23.1
Stillwater	25,059	25,211	7.7	-0.1
Tahlequah	7,817	7,862	2.1	2.6
Tulsa	246,761	244,159	8.3	-4.9
Watonga	2,077	1,963	5.7	0.9
Weatherford	5,691	5,776	10.2	-2.4
Wewoka	1,116	1,158	4.2	-13.5
Woodward	12,105	12,174	10.4	0.9
Total	1,121,768	1,099,419	8.4	-3.0

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	10 Mos. '88 Adjusted	10 Mos. '87 Adjusted	Oct. '88 Adjusted	Oct. '88 Unadjusted	Percentage Change 10 Mos. '88/'87 Adjusted	Percentage Change Oct./Sept. '88 Adjusted	Percentage Change Oct./Sept. '88 Unadjusted
OKLAHOMA CITY MSA							
Food	1,939,704	1,870,379	210,157	196,339	3.7	3.8	-1.2
Apparel	143,984	150,916	14,154	13,632	-4.6	-1.1	-2.9
General Merchandise	631,402	589,365	65,388	60,665	7.1	-0.6	5.1
Furniture	206,437	208,762	23,774	22,778	-1.1	-0.4	-5.9
Lumber	148,082	141,622	15,160	15,701	4.6	0.8	-0.8
Auto Dealers	1,611,286	1,301,368	155,805	165,829	23.8	-15.1	-3.9
Service Stations	169,002	170,707	15,962	16,091	-1.0	-8.5	-14.8
All Other	631,527	610,517	62,456	59,356	3.4	-0.4	2.7
Total	5,481,424	5,043,636	562,856	550,391	8.7	-3.8	-1.7
TULSA MSA							
Food	1,133,210	1,105,634	119,398	116,972	2.5	0.9	2.5
Apparel	131,279	140,559	12,711	11,936	-6.6	0.9	-0.3
General Merchandise	547,237	486,220	56,976	54,232	12.5	1.3	6.1
Furniture	127,791	115,997	11,493	11,134	10.2	-10.1	-12.8
Lumber	113,004	116,146	12,497	12,606	-2.7	-0.4	-2.4
Auto Dealers	937,515	757,195	90,657	96,487	23.8	-15.1	-3.9
Service Stations	138,848	140,238	13,114	13,220	-1.0	-8.5	-14.8
All Other	118,229	132,578	11,665	8,473	-10.8	9.8	-27.9
Total	3,247,113	2,994,567	328,511	325,060	8.4	-4.6	-1.7
ENID MSA							
Food	93,545	94,005	9,739	9,764	-0.5	-5.1	0.1
Apparel	13,450	15,103	1,254	1,192	-10.9	-16.3	-9.6
General Merchandise	42,312	40,442	4,328	4,187	4.6	1.4	14.9
Furniture	10,390	9,909	997	977	4.9	1.4	1.2
Lumber	13,153	13,313	1,281	1,499	-1.2	6.4	19.8
Auto Dealers	92,220	74,483	8,918	9,491	23.8	-15.1	-3.9
Service Stations	12,454	12,584	1,176	1,185	-1.0	-8.6	-14.8
All Other	29,760	29,783	3,482	2,915	-0.1	24.3	11.5
Total	307,284	289,622	31,175	31,210	6.1	-5.0	1.3
LAWTON MSA							
Food	158,870	158,894	16,397	16,183	-0.0	1.7	7.1
Apparel	18,024	18,206	1,804	1,677	-1.0	-6.6	-11.3
General Merchandise	124,508	116,761	13,172	11,752	6.6	3.3	12.1
Furniture	23,539	22,257	2,260	2,096	5.8	-4.0	-4.0
Lumber	14,234	16,510	1,142	1,162	-13.8	-13.2	-14.0
Auto Dealers	122,893	99,260	11,884	12,648	23.8	-15.1	-3.9
Service Stations	8,504	8,591	803	810	-1.0	-8.5	-14.7
All Other	31,196	35,842	3,232	2,908	-13.0	7.0	-9.1
Total	501,768	476,321	50,694	49,236	5.3	-3.2	1.9
MUSKOGEE AREA							
Food	111,630	111,853	14,856	14,242	-0.2	26.2	22.2
Apparel	17,775	16,295	1,772	1,659	9.1	-19.5	-21.8
General Merchandise	39,068	35,041	3,847	3,755	11.5	1.4	10.5
Furniture	9,789	11,856	867	940	-17.4	-23.3	-14.4
Lumber	3,657	4,322	383	437	-15.4	-5.0	-0.7
Auto Dealers	77,589	62,675	7,529	7,977	23.8	-14.7	-3.9
Service Stations	10,883	11,013	1,028	1,036	-1.2	-8.5	-14.8
All Other	27,593	29,885	1,520	2,428	-7.7	-41.3	5.0
Total	297,984	282,940	31,802	32,474	5.3	-0.1	6.3
STATE[a]							
Durable Goods	5,570,972	4,753,015	536,466	569,539	17.2	-12.4	-2.7
Auto Dealers	4,025,772	3,251,687	389,283	414,323	23.8	-15.1	-3.9
Accessory Dealers	275,513	274,125	27,262	26,773	0.5	-3.0	-2.3
Total Automotive	4,301,285	3,525,812	416,545	441,096	22.0	-14.4	-3.8
Furniture	286,205	267,470	29,276	29,556	7.0	-1.5	0.3
Household Appliances	192,804	189,946	18,013	18,420	1.5	-0.6	2.7
Total Furniture and Appliances	479,009	457,416	47,289	47,976	4.7	-1.2	1.2
Lumber and Building Materials	462,887	466,833	47,267	50,439	-0.8	1.9	2.6
Hardware Stores	55,065	52,632	5,500	5,266	4.6	4.5	6.0
Total Lumber, Building Materials & Hardware	517,952	519,465	52,767	55,705	-0.3	2.2	2.9
Nondurable Goods	8,939,328	9,114,653	919,575	886,703	-1.9	0.3	1.0
Apparel	497,503	519,901	49,039	46,932	-4.3	-1.4	-2.2
Drug Stores	413,158	452,746	40,994	41,279	-8.7	-4.2	3.5
Eating and Drinking Places	1,572,145	1,579,858	162,723	163,353	-0.5	1.1	3.9
Food Group	3,652,011	3,792,093	386,791	365,837	-3.7	2.0	0.3
Service Stations	554,933	560,544	52,416	52,839	-1.0	-8.5	-14.8
General Merchandise Group	1,640,754	1,575,873	164,526	160,065	4.1	-0.8	7.8
Total Retail Trade	14,510,300	13,867,668	1,456,041	1,456,242	4.6	-4.8	-0.5

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	10 Mos. '88	10 Mos. '87	Oct. '88	Percentage Change 10 Mos. '88/'87	Percentage Change Oct./Sept. '88
ENID MSA					
Employment (Number)					
Labor Force	29,450	30,450	28,800	-2.0	0.9
Total Employment	27,852	28,222	27,275	-1.3	0.4
Unemployment Rate (%)	5.4	7.1	5.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	785	1,726	215	-54.5	79.2
Number of Units	8	18	2	-55.6	100.0
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	818	464	14	76.3	-60.5
Industrial ($000)	0	1,194	0	—	0.0
Institutional ($000)	300	2,052	0	-85.4	0.0
Nonbuilding					
Streets and Highways ($000)	2,692	772	0	248.6	0.0
All Other Nonbuilding ($000)	152	318	0	-52.2	0.0
Total Construction ($000)	4,748	6,527	229	-27.3	47.0
LAWTON MSA					
Employment (Number)					
Labor Force	49,312	49,738	47,725	-0.9	-0.7
Total Employment	46,608	47,268	44,975	-1.4	-1.0
Unemployment Rate (%)	5.5	5.0	5.8	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	10,982	16,403	547	-33.1	-29.5
Number of Units	141	254	6	-44.5	-33.3
Residential—Multi Family					
Dollar Value ($000)	180	400	0	-55.0	0.0
Number of Units	6	16	0	-62.5	0.0
Nonresidential					
Commercial ($000)	4,162	3,503	640	18.8	30.6
Industrial ($000)	830	20	0	E	0.0
Institutional ($000)	1,390	1,400	0	-0.7	0.0
Nonbuilding					
Streets and Highways ($000)	7,962	817	0	E	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	25,505	22,543	1,187	13.1	-83.6
MUSKOGEE MA					
Employment (Number)					
Labor Force	31,550	32,688	31,220	-3.5	-0.4
Total Employment	28,688	30,020	28,575	-4.4	0.4
Unemployment Rate (%)	9.2	8.8	8.5	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	216	1,414	0	-84.8	0.0
Number of Units	2	15	0	-86.7	0.0
Residential—Multi Family					
Dollar Value ($000)	0	75	0	—	0.0
Number of Units	0	2	0	—	0.0
Nonresidential					
Commercial ($000)	400	6,660	0	-94.0	0.0
Industrial ($000)	0	20	0	—	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	3,160	855	0	269.6	0.0
All Other Nonbuilding ($000)	5	0	0	—	0.0
Total Construction ($000)	3,781	9,024	0	-58.1	0.0

Note: Includes revisions.
E = Exceeds 600 percent.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employmen. Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director;* Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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OKLAHOMA CITY AND TULSA MSAs

Category	10 Mos. '88	10 Mos. '87	Oct. '88	Percentage Change 10 Mos.'88/'87	Percentage Change Oct./Sept. '88
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force[a]	496,430	509,850	489,700	-2.6	-0.1
Total Employment	469,560	478,460	463,300	-1.9	-0.4
Unemployment Rate (%)	5.4	6.2	5.4	—	—
Mortgage Loans Closed ($000,000)	95.3[b]	175.9[b]	11.9[b]	-45.8[b]	-17.4[b]
Bank Deposits ($000,000)[c]					
Demand Deposits	821	917	818	-10.5	-12.1
Time and Savings Deposits	1,143	1,656	1,200	-31.0	3.3
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	97,110	115,710	9,742	-16.1	10.9
Number of Units	1,360	1,811	143	-24.9	28.8
Residential—Multi Family					
Dollar Value ($000)	1,374	4,579	0	-70.0	0.0
Number of Units	75	135	0	-44.4	0.0
Nonresidential					
Commercial ($000)	63,929	103,330	6,639	-38.1	-40.9
Industrial ($000)	5,469	2,813	172	94.4	E
Institutional ($000)	15,874	16,820	2,614	-5.6	-27.2
Nonbuilding					
Streets and Highways ($000)	55,022	48,902	2,130	12.5	127.6
All Other Nonbuilding ($000)	1,935	3,304	132	-41.4	-9.5
Total Construction ($000)	240,714	295,459	21,428	-18.5	-13.3
General Business Index	92.4	89.1	94.2	3.7	-0.4
TULSA MSA					
Employment (Number)					
Labor Force[a]	339,600	349,380	338,400	-2.8	1.0
Total Employment	315,240	319,810	315,400	-1.4	0.9
Unemployment Rate (%)	7.2	8.4	6.8	—	—
Mortgage Loans Closed ($000,000)	187.5[b]	214.9[b]	22.1[b]	-12.8[b]	-20.0[b]
Bank Deposits ($000,000)[c]					
Demand Deposits	880	850	669	3.5	-25.4
Time and Savings Deposits	2,169	2,310	2,174	-6.1	-1.3
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	90,849	105,076	7,680	-13.5	-11.6
Number of Units	1,194	1,506	109	-20.7	-4.4
Residential—Multi Family					
Dollar Value ($000)	1,378	11,095	0	-87.6	—
Number of Units	58	516	0	-88.8	—
Nonresidential					
Commercial ($000)	56,792	17,725	10,826	220.4	E
Industrial ($000)	15,471	11,443	453	35.2	-76.0
Institutional ($000)	14,133	12,053	3,443	17.3	54.5
Nonbuilding					
Streets and Highways ($000)	35,136	30,752	2,283	14.3	-13.9
All Other Nonbuilding ($000)	3,223	3,670	114	-12.2	-24.4
Total Construction ($000)	216,982	191,813	24,799	13.1	51.7
General Business Index	88.4	87.3	89.9	1.3	-0.2

Note: Includes revisions. E = Exceeds 600 percent.

[a]Civilian Labor Force.

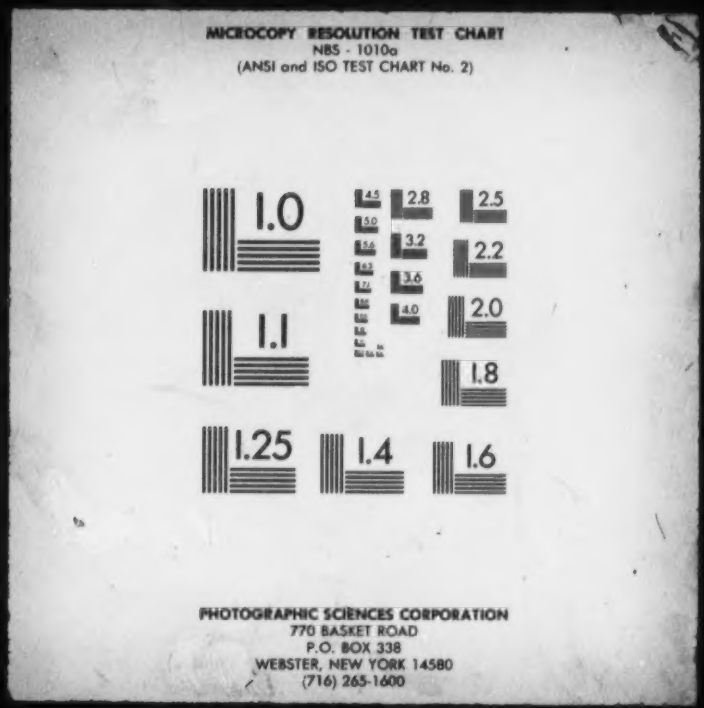
[b]By Savings and Loan Associations, 9 months and September data.

[c]Total deposits in large commercial banks (accounted for 36 percent of all commercial bank deposits as of December 31, 1987 for Oklahoma City and 50 percent of all commercial bank deposits as of December 31, 1987 for Tulsa).

CONSTRUCTION, STATE

Category	10 Mos. '88	10 Mos. '87	Oct. '88	Percentage Change 10 Mos. '88/'87	Percentage Change Oct./Sept. '88
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	220,119	261,518	19,975	-15.8	-6.2
Number of Units	2,962	3,869	282	-23.4	6.0
Residential—Multi Family					
Dollar Value ($000)	5,651	18,996	0	-70.3	—
Number of Units	277	784	0	-64.7	—
Nonresidential					
Commercial ($000)	137,925	147,249	18,974	-6.3	46.1
Industrial ($000)	29,766	16,599	3,949	79.3	94.8
Institutional ($000)	38,150	40,398	7,104	-5.6	20.0
Nonbuilding					
Streets and Highways ($000)	242,736	223,739	8,245	8.5	-60.2
All Other Nonbuilding ($000)	5,570	7,616	260	-26.9	-17.0
Total Construction ($000)	679,917	716,116	58,507	-5.1	-10.0

Note: Includes revisions.



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